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 Applicant: Hiroaki Hara, et al.
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 COMPOSITES

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U.S. PATENT DOCUMENTS

Examiner's Initials	Patent Number	Patent Date	Name	Class Subclass
pc	4,044,193	8/23/1977	Petrow, et al.	429/40
	4,469,816	09/04/1984	Armor, et al.	502/333
	4,447,505	5/8/1984	Blanchart	429/42
	4,614,692	9/30/1986	Kajiyama	429/44
	4,832,881	5/23/1989	Arnold, et al.	264/29.7
	5,260,855	11/9/1993	Kaschmitter	361/502
	5,358,802	10/25/1994	Mayer, et al.	429/218
	5,395,705	3/7/1995	Door et al.	429/42
	5,453,169	9/26/1995	Callstrom, et al.	204/242
	5,455,999	10/10/1995	Weiss et al.	29/623.1
	5,529,971	6/25/1996	Kaschmitter, et al.	502/416
	5,601,938	2/11/1997	Mayer, et al.	429/40
	5,607,785	3/4/1997	Tozawa, et al.	429/33
	5,626,977	5/6/1997	Mayer, et al.	429/44
	5,744,510	4/28/1998	Pekala	521/181
	5,789,027	8/4/1998	Watkins, et al.	427/250
	5,851,947	12/22/1998	Hair, et al.	502/258
	5,879,744	3/9/1999	Cao et al.	427/248.1
pc	6,010,798	1/4/2000	Hammerschmidt	429/30

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document Number	Date	Country	Translation Yes No
pc	56-009970	1/31/1981	JP	Abstract
	56-079858	6/30/1981	JP	Abstract
	57-005266	1/12/1982	JP	Abstract
	58-054563	3/31/1983	JP	Abstract
	59-073860	4/26/1984	JP	Abstract
	59-127372	7/23/1984	JP	Abstract
pc	60-077360	5/1/1985	JP	Abstract

OTHER DOCUMENTS

Handwritten signature at the top of the page.

"Microporous Nature of Ce,Zr-Doped Carbon Aerogels", Langmuir 1999, 15 7119 - 7121 by Bekyarova, et al. (1999).

OTHER DOCUMENTS (Continued)

"Metal-carbon aerogels as catalysts and catalyst supports", Studies in Surface Science and Catalysis (2000), 130, 1007 by Maldonado-Hodar et al.

"Catalytic Graphitization of Carbon Aerogels by Transition Metals", Langmuir, 2000, 16, 4367 - 4373 by Maldonado-Hodar et al.

"Integration of carbon aerogels in PEM fuel cells", Journal of Non-Crystalline Solids 285 (2001) 283 - 287 by Glora et al. (2001).

Copy of International Search Report of PCT/US02/41205

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 3/9/06

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